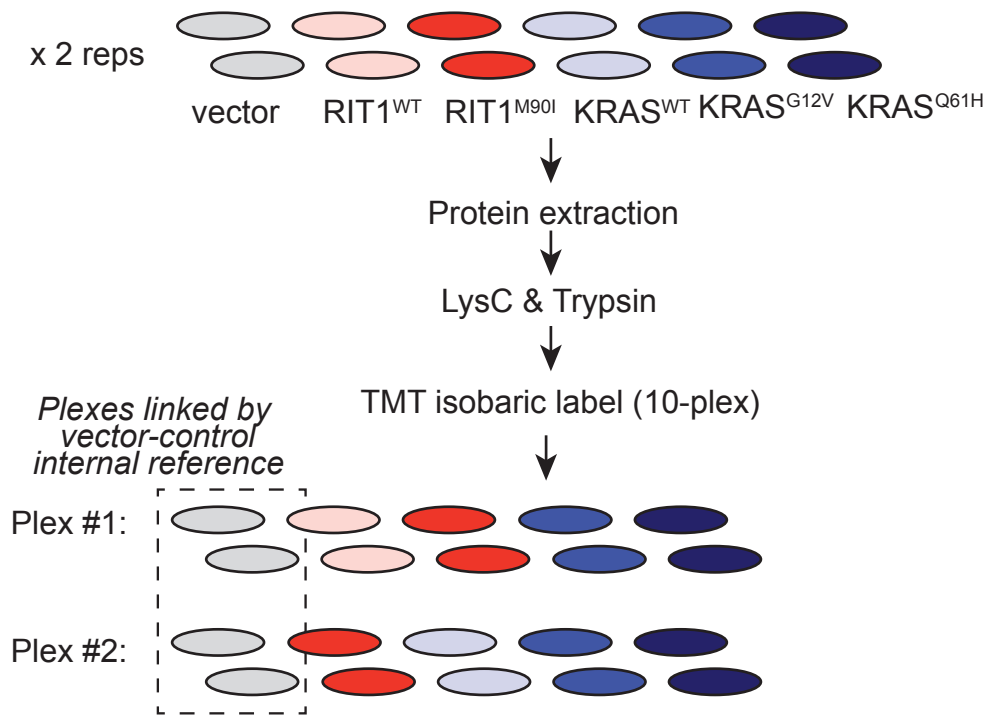
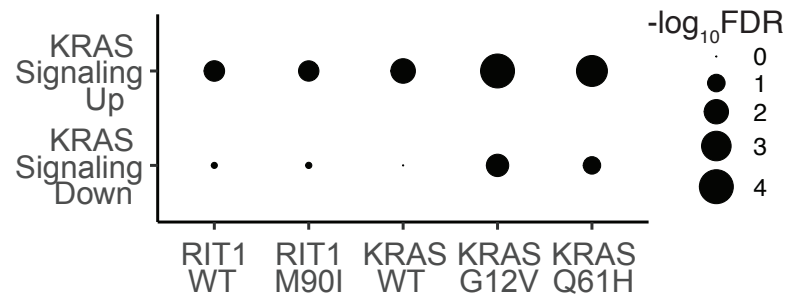


a



d



b

Experiment 1	TMT Tag	Experiment 2	TMT Tag
KRAS G12V Rep 1	126	KRAS G12V Rep 1	126
RIT1 WT Rep 2	131	RIT1 M90I Rep 1	131
RIT1 M90I Rep 2	127C	KRAS Q61H Rep 2	127C
KRAS Q61H Rep 2	127N	KRAS Q61H Rep 1	127N
Vector Rep 1	128C	KRAS WT Rep 2	128C
KRAS G12V Rep 2	128N	KRAS WT Rep 1	128N
RIT1 M90I Rep 1	129C	Vector Rep 1	129C
RIT1 WT Rep 1	129N	RIT1 M90I Rep 2	129N
KRAS Q61H Rep 1	130C	KRAS G12V Rep 2	130C
Vector Rep 2	130N	Vector Rep 2	130N

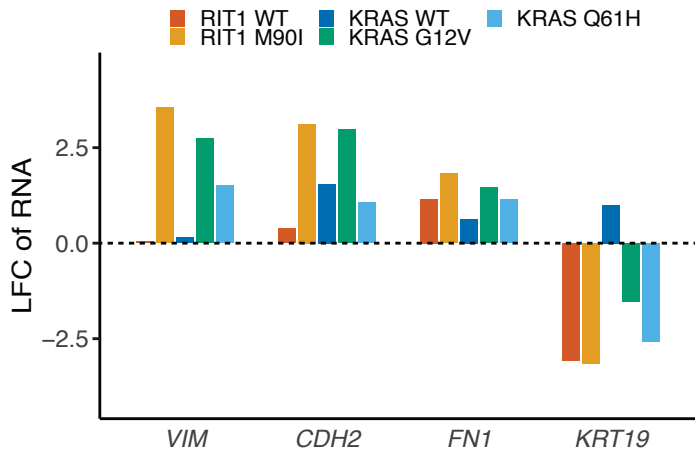
c

Replicate set	Proteome	Phospho-proteome
RIT1 WT	0.84	0.60
RIT1 M90I	0.83	0.69
KRAS WT	0.90	0.77
KRAS G12V	0.87	0.69
KRAS Q61H	0.91	0.72

e

Group	Sample	Total Reads	Mapped Reads	rRNA Reads
KRAS-G12V	KRAS-G12V_1	265969454	102506440	1413908
KRAS-G12V	KRAS-G12V_2	236719962	63365494	1239580
KRAS-G12V	KRAS-G12V_3	246633574	77975208	1684446
KRAS-Q61H	KRAS-Q61H_1	230047062	75117724	2306602
KRAS-Q61H	KRAS-Q61H_2	212706418	67632558	1454868
KRAS-Q61H	KRAS-Q61H_3	212464086	80122798	719300
KRAS-WT	KRAS-WT_1	215832806	75204614	1927496
KRAS-WT	KRAS-WT_2	114503272	54598020	915628
KRAS-WT	KRAS-WT_3	275145008	86902056	1710894
Vector	Vector_1	208952294	77102730	1373232
Vector	Vector_2	250094672	79498920	2074506
Vector	Vector_3	188129714	55042564	1131944
RIT1-M90I	RIT1-M90I_1	219121344	53220806	2628260
RIT1-M90I	RIT1-M90I_2	228132502	67300612	2385516
RIT1-M90I	RIT1-M90I_3	180861518	34480460	1295320
RIT1-WT	RIT1-WT_1	223601164	59893560	1913980
RIT1-WT	RIT1-WT_2	254163922	72581670	1783556
RIT1-WT	RIT1-WT_3	211397706	63770336	1824880

a



b

